

Substitute for Form PTO-1390 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE <b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371</b>		ATTORNEY'S DOCKET NUMBER 1033963-000020 U.S. APPLICATION NO. (if known, use 37 CFR 1.5) <b>10/567377</b>
INTERNATIONAL APPLICATION NO. PCT/GB2006/050015	INTERNATIONAL FILING DATE 23 January 2006 (23.01.2006)	PRIORITY DATE CLAIMED 29 January 2005 (01.29.2005)
TITLE OF INVENTION <b>IMPROVEMENTS TO PACKAGED HIGH FREQUENCY CERAMIC CIRCUITS</b>		
APPLICANT(S) FOR DO/EO/US <b>RUMER, Simon Leonard</b>		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission to items concerning a filing under 35 U.S.C. 371.</li> <li>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (22) indicated below.</li> <li>4. <input checked="" type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (Article 31).</li> <li>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))           <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))           <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ol> </li> <li>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))           <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input checked="" type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</li> <li>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol>		
Items 11 to 21 below concern document(s) or information included:		
<ol style="list-style-type: none"> <li>11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li>12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>13. <input checked="" type="checkbox"/> A FIRST preliminary amendment.</li> <li>14. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.</li> <li>15. <input type="checkbox"/> A substitute specification.</li> <li>16. <input type="checkbox"/> A change of power of attorney and/or address letter.</li> <li>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821 - 1.825.</li> <li>18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</li> <li>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</li> <li>20. <input checked="" type="checkbox"/> Other items or information:           <ol style="list-style-type: none"> <li>1) General Authorization for Petitions for Extensions of Time and Payment of Fees</li> <li>2) Application Data Sheet</li> <li>3) Acknowledgement of Receipt</li> <li>4) United Kingdom Search Report</li> <li>5) European Search Report</li> </ol> </li> </ol>		

U.S. APPLICATION NO. (If known, see 37 CFR 1.491)

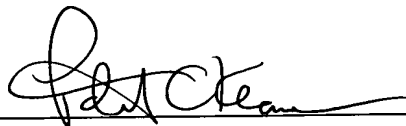
10/567378

INTERNATIONAL APPLICATION NO.

PCT/GB2006/050015

ATTORNEY'S DOCKET NUMBER

1033963-000020

21. <input checked="" type="checkbox"/> Applicant(s) requests that the published application include the following assignment information: <u>EADS ASTRIUM LIMITED, Stevenage, Hertfordshire, United Kingdom</u> _____ _____ _____ _____ _____					<b>CALCULATIONS PTO USE ONLY</b> <div style="border: 1px solid black; height: 100px; width: 100%;"></div>	
22. <input checked="" type="checkbox"/> The following fees are submitted:						
Basic Filing Fee (1631)				\$ 300.00		
Surcharge of \$130.00 (1617) for furnishing the oath or declaration later than _____ months from the earliest claimed priority date (37 CFR 1.492(e)). <div style="float: right;"> <input type="checkbox"/> 20   <input type="checkbox"/> 30                 </div>						
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$		
Total Claims	15	-20 =	0	x \$50.00 (1615)	\$ 0.00	
Independent Claims	2	-3 =	0	x \$200.00 (1614)	\$ 0.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)				+ \$360.00 (1616)		
Examination Fee				+ \$200.00 (1633)	\$ 200.00	
Search Fee				+ \$400.00 (1632)	\$ 400.00	
App. Size Fee (add \$250.00 for each add'l 50 sheets exceeding 100 sheets)						
TOTAL OF ABOVE CALCULATIONS =					\$ 900.00	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				+	\$ 0.00	
SUBTOTAL =					\$ 900.00	
Processing fee of \$130.00 (1618) for furnishing the English translation later than _____ months from the earliest claimed priority date (37 CFR 1.492(f)). <div style="float: right;"> <input type="checkbox"/> 20   <input type="checkbox"/> 30                 </div>					\$ 0.00	
TOTAL NATIONAL FEE =					\$ 900.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 (8021) per property +					\$ 40.00	
TOTAL FEES ENCLOSED =					\$ 940.00	
					Amount to be refunded :	
					charged :	
a. <input type="checkbox"/> A check in the amount of _____ to cover the above fees is enclosed.						
b. <input type="checkbox"/> Please charge my Deposit Account No. <u>02-4800</u> in the amount of _____ to cover the above fees. A duplicate copy of this sheet is enclosed.						
c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>02-4800</u> . A duplicate copy of this sheet is enclosed.						
d. <input checked="" type="checkbox"/> Charge <u>\$ 940.00</u> to credit card. Form PTO-2038 is attached.						
<b>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</b>						
<div style="display: flex; justify-content: space-between;"> <div style="width: 60%;">                         SEND ALL CORRESPONDENCE TO:                           Buchanan Ingersoll PC                          Including attorneys from Burns, Doane, Swecker &amp; Mathis                          P.O. Box 1404                          Alexandria, Virginia 22313-1404                          (703) 836-6620                     </div> <div style="width: 35%; text-align: center;">                           _____                          SIGNATURE                           Patrick C. Keane                          _____                          NAME   <div style="display: flex; justify-content: space-around;"> <div>32,858</div> <div>February 7, 2006</div> </div> <div style="display: flex; justify-content: space-around;"> <div>REGISTRATION NO.</div> <div>DATE</div> </div> </div> </div>						

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of	)	
Simon Leonard RUMER	)	Group Art Unit:
Application No.: Unassigned	)	Examiner:
Filed: February 7, 2006	)	Confirmation No.:
For: IMPROVEMENTS TO PACKAGED	)	
HIGH FREQUENCY CERAMIC	)	
CIRCUITS	)	

**GENERAL AUTHORIZATION FOR PETITIONS  
FOR EXTENSIONS OF TIME AND PAYMENT OF FEES**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. § 1.136(a)(3), the U.S. Patent and Trademark Office is hereby provided with a general authorization to treat any concurrent or future reply requiring a petition for an extension of time for its timely submission as containing a request therefor for the appropriate length of time.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. § 1.17 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BUCHANAN INGERSOLL PC

Date: February 7, 2006

By: 

Patrick C. Keane  
Registration No. 32,858

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